SOUTH PRODUCTION NOTES

May 16, 2014 Afternoon Shift

BASF EMPLOYEES

71 Last Recordable 321 Last Lost Time

At screeners: all totes need to have two bands fastened to sock before opening a new tote.

Work notification written to have green totes at red. Towers repaired – 934137033
Work notification to place duct work hangers on the second floor (bldg. 31) - 934147915
Work notification written to cap / remove ductwork around #3 mixer -934147916

#1 MED / ICL-8 next:

All material has been fed as instructed.

- Old gear box back in place. Need to pull auger.

Midnight shift: No activity.

Day shift: No activity

Afternoon shift:

#1 RC / Al refires then ICL-8 next:

Clean out sheet has been provided. We need to start clean up on this line. Midnight shift: Finished cleaning and reassembled / needs flush run through-Ask J Bodmann on Friday morning.

Day shift: waiting for confirmation on which flush to run as the refire plan changed from Al 5637 to possibly Al 3992. There are drums of 3992 fines in north pole barn. Will contact Kristen Kaput and John Bodmann to confirm plan. Afternoon Shift:

Exhaust to Trimer?

#2 MED line/ Cu-0360:.

Continue batches (need around 40 batches)

Midnight shift: Continued for 1st 4 hours- no issues-we are running 15-20 batches.

Day Shift: Continue batches. Now scheduled to make up to 40 batches per Jack Pettry

Afternoon Shift:

#2 RC/ Cu-0860: Completed.

There are no instructions at this time on what to do with this calciner. Stay tuned

Midnight shift: No activity.

Day shift:

Afternoon Shift:

Exhaust to

#3 MED line / D-0768:

We are done experimenting with World Metals Cu Carb. Switched back to Phibrotech...be sure to only use the Phibrotech Cu Carb in rail shed...not in the warehouse!!. The bags in the rail shed are Chevron bags and are marked with a blue "C". Also, need to start repacking microsorb during afternoon shift (Beller 2nd half)

Midnight Shift: Continued / using World Metals Cu Carb

Day shift: DO NOT USE ANY MORE WORLD METALS CU CARB. Using Phibrotech only, and only the bags in the rail shed marked with a blue "C" Afternoon Shift:

#3 RC / D-0768:

Continue to run. Keep an eye on the CTO.

Midnight shift: Continued.

Day shift: Continue Afternoon Shift:

Exhaust to CTO

#4 RC / 5206:

Feed was shut off at 4:30 am/ Rate has been ustable for 2 days.

Midnight Shift: Continued until 4:30am- Rate is fluctuating. Material is still wet at end of National Dryer. We need to drain batches longer on Abbe/slow National Dryer down, and /or increase temperature-Please advise in morning meeting.

Day shift: Continue, watch rates. NOTE: Lot 479 bags 4-10 and lot 480 bags 1-4 are all underfired and need to be refired. Bags have separate label identifying that they are underfired. Please run these through this weekend. Afternoon Shift:

Exhaust to 4A DC

PK Blender / Na Selexorb Intermediate next:

Waiting for instructions.

Midnight Shift: No activity/Turned steam off of weigh tank.

Day shift: No activity...need to pump out building sump 1st thing on afternoon shift. Will not start this until sometime next week, earliest.

Afternoon shift:

#5 RC / Cu 3818:

All filters installed and should be ready to fire up after walk through (RAS 5/16/14)

Midnight shift: Cartridges installed, walk through and fire up when ready.

Day shift: Engineer walked through and gave OK to fire up. Need start up walk

through and if OK, light.

Afternoon shift:

Exhaust to 5A DC

Old Pfaudler – D-0754:

Continue making batches. When filling the water softener tank some brownish colored water came out when the R.O. pump kicked on. It was short lived, but will need to be monitored. The engineer was notified (M.V. - 5/11/14). Continue collecting a sample of the drainage, properly label it and send it to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.

Midnight Shift: Continued.

Day Shift: Continue Afternoon Shift:

#6 RC / D-0754:

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. Take the chemi sample to the lab every morning.

Make sure that you check the MOD for changes.

Midnight shift: Continue.

Day Shift: Continue, keep rates up per the MOD. Also, PLEASE get a midnight shift sample off of #6 RC and get to the lab by morning.

Afternoon shift:

Exhaust to Sly Scrubber

<u>HC-11 Tanks Cu-5020 :</u>

About another week left to go on this run. Continue to make strikes as directed by the North end. Constant communication still vital for ongoing success. If we notice any large chunks in the soda ash bags stop and set the bag aside and notify your group leader.W/O in to replace bulb in light over tank 107(5/11/12.) Midnight shift: Continue / We are going to batch 150.

Day shift: Continue Afternoon Shift:

New Pfaudler / Cu 0226 next :

Need cleaning instructions
Midnight shift: No activity
Day shift: No activity
Afternoon Shift:

Abbe Blender – D-5206:

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up lots of 5202.

Midnight shift: Continued.

Day shift: No activity Afternoon shift:

National Dryer / D-5206:

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Midnight Shift: Continued to feed as material is available.

Day shift: Feed as material available

Afternoon Shift:

Tower 3 / Cu-0860: Cu-1986-next-1 load

Loaded and running.

Midnight Shift: Running / 1 load of Cu-1986 is next.

Day shift: Should come down something early day shift Saturday

Afternoon shift:

Tower 6 /: Cu-1986-1 load

Tower has been unloaded and loaded. Midnight Shift: Reloaded and running.

Day shift: Continue Afternoon shift:

North Screener / Cu 0860:

The North screener is apart and will be set up for Cu-0860. We need to double band all of the socks to the bins BEFORE OPENING ANY BINS. Make sure that we hit the rate required.

Midnight shift: Continued. Have 12 drums with liners/fines drum hooked up and labeled and a new skid of alcohol. Drum set up and ready to screen.

Day shift: Continue

Afternoon Shift:

South Screener / Cu-0860:

Running. We need to double band all of the socks to the bins BEFORE OPENING ANY BINS. Make sure that we hit the rate required.

Midnight shift: Re-assembled/Running to dry out screener-Drum set up and ready to start screening on day shift.

Day shift: Continue Afternoon Shift:

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change Day Shift: No change.

Afternoon shift:

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change Day Shift: No change.

Afternoon shift: